

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: **WOSIK ET. AL.**  
SERIAL NO.: **10/583,625**  
FILED: **07/11/2008**

§ ART UNIT NO.: **2831**  
§ EXAMINER: **FETZNER, TA**  
§ DOCKET NO.: **96605/29US**  
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TITLE: **SUPERCONDUCTING LOOP; SADDLE  
AND BIRDCAGE MRI COILS**

<b>CERTIFICATE OF E-FILEING</b>		<b>29 March 2010</b>
I hereby certify that this paper was electronically filed with the EBC of the USPTO:		Date of Deposit
<b>EXAMINER TA FETZNER</b>		
<b>MS AMENDMENT</b>		
<b>/Robert W. Strozier/</b>		<b>29 March 2010</b>
Robert W. Strozier	P.O. Box 1450, Alexandria, VA 22313-1450	Date of Signature

**RESPONSE TO 28 DECEMBER 2009 NON-FINAL OFFICE ACTION**

Dear Examiner TA Fetzner:

In response to the Non-Final Office Action dated **28 December 2009**, Applicants submit the following amendments and remarks:

**SUMMARY OF NON-FINAL OFFICE ACTION**

<b>Drawings</b>	Approved
<b>Claims 44 and 45-57</b>	Election – Species E
<b>Claim 49, 51 and 53</b>	Objection – improper claim dependency
<b>Claim 56</b>	Objection – aperture form
<b>Claim 44</b>	Objection – improper claim dependency
<b>Claims 45-46</b>	102(b) – Hied et al (US20040239327)
<b>Claims 54-55</b>	103(a) – Hied et al + Doty (US6087832)
<b>Claims 47 and 56</b>	Potentially Allowable
<b>Claims 45-47</b>	Potentially Allowable
<b>Claims 48-53</b>	Potentially Allowable
<b>Claim 57</b>	Potentially Allowable